

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,173,922 B2  
APPLICATION NO. : 09/780741  
DATED : February 6, 2007  
INVENTOR(S) : Robert Beach

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 17, lines 62-63, "providing a common cell controller coupled to a plurality of RE ports" should be changed to:

--providing a plurality of RF ports;  
separately housing a common cell controller from the plurality of RF ports--;

Column 17, line 65, "all of" should be deleted;

Column 17, line 67 – Column 18, line 2, "wherein each RF port is configured to perform low level medium access control (MAC) functions and" should be changed to --in accordance with a wireless communication standard protocol having higher and lower level medium access control (MAC) functions, wherein--;

Column 18, line 3, "high level" should be changed to --the higher level--;

Column 18, line 3, "coupled" should be deleted;

Column 18, line 8, "," should be changed to --;--;

Column 18, line 9, "are operated to perform low level" should be changed to: --operate to perform the lower level--;

Column 18, line 13, "is operated" should be changed to --operates--;

Column 18, line 17, "two" should be changed to --two of the--;

Column 18, line 20, "a wireless local area network" should be changed to --multiple wireless local area networks--;

Column 18, line 21, "sent," should be changed to --sent--;

Column 18, line 22, "first data protocol" should be changed to --communication protocol other than the wireless communication standard protocol--;

Column 18, line 24, "a second data protocol" should be changed to --the wireless communication standard protocol--;

Column 18, line 25, "controllers" should be changed to --controller--;

Column 18, line 26, "first data protocol" should be changed to --communication protocol--;

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,173,922 B2  
APPLICATION NO. : 09/780741  
DATED : February 6, 2007  
INVENTOR(S) : Robert Beach

Page 2 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 18, line 27, "second data protocol" should be changed to --the wireless communication standard protocol--;

Column 18, line 28, "a wireless local area network" should be changed to --multiple wireless local area networks--;

Column 18, line 29, "first" should be changed to --communication--;

Column 18, line 31, "a wireless local area network" should be changed to --multiple wireless local area networks--;

Column 18, line 32, "second" should be changed to --wireless communication standard--;

Column 18, line 33, "Standard 802.11" should be changed to --802.11 standard--;

Column 18, line 34, "a wireless local area network" should be changed to --multiple wireless local area networks--;

Column 18, line 35, "4" should be changed to --1--;

Column 18, line 35, "two" should be changed to --two of the--;

Column 18, line 38, "a wireless local area network" should be changed to --multiple wireless local area networks--;

Column 18, line 45, "," should be changed to --;;--;

Column 18, line 48, "," should be changed to --;;--;

Column 18, lines 51-53, "at least two wireless local area subnetworks occupying common physical space" should be changed to --the at least two of the overlapping wireless local area subnetworks--;

Column 19, line 15, "form" should be changed to --from--;

Column 19, line 21, "functions" should be changed to --functions of a wireless communication standard protocol--;

Column 19, line 22, "entity" should be changed to --entity housed separately from said RF port--;

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,173,922 B2  
APPLICATION NO. : 09/780741  
DATED : February 6, 2007  
INVENTOR(S) : Robert Beach

Page 3 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 19, line 23, "functions" should be changed to --functions of the wireless communication standard protocol--;

Column 19, line 25, "high level" should be changed to --the high level--;

Column 19, line 28, "high level" should be changed to --the high level--;

Column 19, line 43, "radio module" should be changed to --RF module--;

Column 19, line 46, "coupled to a wired network" should be changed to --separately housed from a wired network and coupled to the wired network--;

Column 19, line 48, "functions" should be changed to --functions of a wireless communication standard protocol--;

Column 19, line 50, "functions" should be changed to --functions of the wireless communication standard protocol--;

Column 19, line 60, "high level" should be changed to --the high level--;

Column 19, lines 66-67, "coupled to a wired network" should be changed to --separately housed from a wired network and coupled to the wired network--;

Column 20, line 2, "functions" should be changed to --functions of a wireless communication standard protocol--;

Column 20, line 3, "functions" should be changed to --functions of the wireless communication standard protocol--;

Column 20, line 15, "high level" should be changed to --the high level--;

Column 20, line 26, "radio module" should be changed to --RF module--;

Column 20, line 30, "RF ports" should be changed to --RF ports separately housed from said computer--;

Column 20, line 35, "functions" should be changed to --functions of a wireless communication standard protocol--;

Column 20, line 35, "RF parts" should be changed to --RF ports--;

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,173,922 B2  
APPLICATION NO. : 09/780741  
DATED : February 6, 2007  
INVENTOR(S) : Robert Beach

Page 4 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 20, line 40, "functions" should be changed to --functions of the wireless communication standard protocol--;

Column 20, line 54, "comprising" should be changed to --comprising:--;

Column 20, lines 55-56, "communications system and an RF port" should be changed to --communication system and an RF port separately housed from said communication system--;

Column 20, line 56, "comprising" should be changed to --comprising:--;

Column 20, line 58, "to" should be changed to --to:--;

Column 20, line 59, " , to" should be changed to --:--;

Column 20, line 60, "communications and to" should be changed to --communications:--;

Column 20, line 64, "space, and to" should be changed to --space:--;

Column 20, line 66, "space, and to" should be changed to --space:--;

Column 21, line 2, "functions" should be changed to --functions of a wireless communication standard protocol--;

Column 21, line 3, "functions" should be changed to --functions of the wireless communication standard protocol--;

Column 21, lines 18-20, "providing a modem coupled to the Internet and having a data communications interface connected to an RF port" should be changed to:

--coupling a cell controller to the Internet;  
coupling a data communications interface of a modem to the Internet;  
separately housing said cell controller from an RF port;  
coupling the RF port to the data communications interface,--;

Column 21, line 23, " , " should be changed to --:--;

Column 21, line 31, "functions" should be changed to --functions of a wireless communications standard protocol--;

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,173,922 B2  
APPLICATION NO. : 09/780741  
DATED : February 6, 2007  
INVENTOR(S) : Robert Beach

Page 5 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 21, line 31, "Internet" should be changed to --cell controller--;

Column 21, line 32, "functions" should be changed to --functions of the wireless communication standard protocol--;

Column 21, line 38, "protocol" should be changed to --standard protocol--;

Column 21, lines 41-42, "performing lower level MAC functions" should be changed to --configured to perform lower level MAC functions of the wireless data communications standard protocol--;

Column 21, line 44, "using capable of operating" should be deleted;

Column 21, lines 51-52, "said RF communications protocol" should be changed to --an RF communications protocol--;

Column 22, line 3, "controller" should be changed to --controller separately housed from said at least one RF port--;

Column 22, line 6, "functions" should be changed to --functions of the wireless data communications standard protocol--; and

Column 22, line 21, "data packet" should be changed to --a data packet--.

Signed and Sealed this

Thirty-first Day of July, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*